

Subst. Form PTO-1449  <b>APPLICANT'S(S) INFORMATION DISCLOSURE STATEMENT</b>	Atty. Docket No.: D/A1648 XER 2 0458	Serial No.: Unknown
	Applicant(s): Zhigang Fan	
	Filing Date: Herewith	Group: Unknown

1002 U.S. PTO  
10/040692  
01/07/02

## U.S. PATENT DOCUMENTS

Initial*		Document No.	Date	Name	Class	Subcl.	Filing Date
A.A.	AA	5,767,978	06/1998	Revankar et al.	358	296	1-21-97
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

## FOREIGN PATENT DOCUMENTS

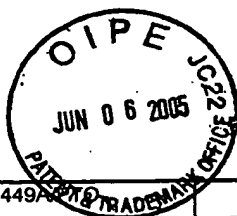
		Document No.	Date	Country	Class	Subcl.	Translation?
	AL						
	AM						
	AN						
	AO						
	AP						

## OTHER ART

	AR	
	AS	
	AT	

Examiner: AMIR ALAVI Date Considered: 4-10-05

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if in conformance and not considered. Include copy of this form with next communication to applicant.



Substitute for form 1449

**Complete if Known**

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT(S)**

Sheet 1 of 2

Application Number	10/040,692
Filing Date	January 7, 2002
First Named Inventor	Zhigang Fan
Art Unit	2621
Examiner Name	Amir Alavi
Attorney Docket No.	A1648-US-NP (XERZ 2 00458)

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No.	Document No. Number-Kind Code (if known)	Publication/Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
A.A.	AA	US-4,685,143	08-04-1987	Choate	
	AB	US-5,063,604	11-05-1991	Weiman	
	AC	US-5,101,440	03-31-1992	Watanabe et al.	
	AD	US-5,309,228	05-03-1994	Nakamura	
	AE	US-5,416,890	05-16-1995	Beretta	
	AF	US-5,629,989	05-13-1997	Osada	
	AG	US-5,640,492	06-17-1997	Cortes et al.	
	AH	US-5,778,156	07-07-1998	Schweid et al.	
	AI	US-5,867,593	02-02-1999	Fukuda et al.	
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	AK	US-6,351,558	02-26-2002	Kuwata	
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No.	Foreign Patent Document Country Code-Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
A.A.	AM	JP 11055540 A	02-26-1999	Kawamura et al.		<input checked="" type="checkbox"/>
	AN	JP 11066301 A	03-09-1999	Akimoto et al.		<input checked="" type="checkbox"/>
	AO					<input type="checkbox"/>

**OTHER NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume/issue number(s), publisher, city and/or country where published	T
A.A.	AP	Arrowsmith et al., Hybrid Neural Network System for Texture Analysis, 7th Int. Conf. on Image Processing and Its Applications, vol. 1, July 13, 1999, pp. 339-343.	<input type="checkbox"/>
	AQ	Athitsos et al., Distinguishing Photographs and Graphics on the World Wide Web, Proc. IEEE Workshop on Content-Based Access of Image and Video Libraries, June 20, 1997, pp. 10-17.	<input type="checkbox"/>
	AR	Berry et al., A Comparative Study of Matrix Measures for Maximum Likelihood Texture Classification, IEEE Trans. On Systems, Man and Cybernetics, vol. 21, no.1, January 1991, pp. 252-261.	<input type="checkbox"/>
	AS	Lee et al, Texture Image Segmentation Using Structural Artificial Neural Network, SPIE Vol. 3185, pp. 58-65.	<input type="checkbox"/>

Examiner  
Signature

A.A.

Date  
Considered

6-27-05



<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT(S)</b>	<b>Complete if Known</b>	
	Application Number	10/040,692
	Filing Date	January 7, 2002
	First Named Inventor	Zhigang Fan
	Art Unit	2621
Sheet 2 of 2	Examiner Name	Amir Alavi
	Attorney Docket No.	A1648-US-NP (XERZ 2 00458)

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Examiner Initials*	Cite No.	Document No. Number-Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
A.A.	BA	US-6,766,053	07-20-2004	Fan et al.	
	BB	US-2001/0052971	12-20-2001	Tsuchiya et al.	
	BC	US-2002/0067857	06-06-2002	Hartman et al.	
	BD	US-2002/0131495	09-19-2002	Prakash et al.	
↓	BE	US-2002/0146173	10-10-2002	Herley	
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	BG	US-			
	BH	US-			
	BI	US-			
	BJ	US-			
	BK	US-			
	BL	US-			

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Examiner Initials*	Cite No.	Foreign Patent Document Country Code-Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
	BM					<input type="checkbox"/>
	BN					<input type="checkbox"/>
	BO					<input type="checkbox"/>
	BP					<input type="checkbox"/>

### OTHER NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume/issue number(s), publisher, city and/or country where published	T
A.A.	BQ	Mogi, A Hybrid Compression Method based on Region Segmentation for Synthetic and Natural Compound Images, IEEE 0-7803-5467-2, pp. 777-781.	<input type="checkbox"/>
	BR	Shafrenko et al., Histogram Based Segmentation in a Perceptually Uniform Color Space, IEEE 1057-7149/98, pp. 1354-1358.	<input type="checkbox"/>
↓	BS	Schettini et al., Color Image Classification Using Tree Classifier, ITIM, IAMI, The Seventh Imaging Conference, Color Science, Systems, and Applications, November 1999, pp. 269-272.	<input type="checkbox"/>

Examiner Signature		Date Considered	6-27-05
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